

Work Order ID 73805

Thursday, September 15, 2011 3:53:42 PM

**U/R**

Page 1

Item ID: D350-764-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Shoulder Harness

Start Date: 9/15/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 9/30/2011 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

11-09-15

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

IIN-D350-764

Rev B - ~~U/R~~

u. 10.03

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D350-764-011

CHG002

S 11/10/03

JG BG 11-9-21

110

0.00



Pick Kit

Packaging

Packaging

Memo

0.00

Packaging

J 11-09-21

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

S 11/10/03

⊗

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 73805

Thursday, September 15, 2011 3:53:42 PM

Page 2

Item ID: D350-764-011

Accept

Setup Start

Revision ID:

Stop

Item Name: Shoulder Harness

Start Date: 9/15/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 9/30/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-764-011

Location: PPP Rev:

140

0.00



QC

QC21- Final Inspection - Work Order Release

Memo

0.00

Quality Control

u/w/05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

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Page 1

Work Order ID: 73805

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness



Start Date: 9/15/2011

Required Date: 9/30/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A New issue 07-10-11 DD verified by EC
IPP Rev:B ECN 1050 rev.B as per dwg 08-01-10 DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

ALS4-1032-130

Purchased

No

110

Each

600.0000

16

16



Insert

Location

Loc Qty

Loc Code

ST281

370

118386

370

ST282

230

117717

48

118237

48

118312

134

SP 11-09-21
~~MS 764-011~~

AN3-3A

Purchased

No

110

Each

229.0000

32

32



Bolt

Location

Loc Qty

Loc Code

ST350

229

117795

29

118628

200

~~ST~~
3x
3x

AN3-6A

Purchased

No

110

Each

226.0000

16

16



Bolt

Location

Loc Qty

Loc Code

ST351

226

117441

226

SP 11-09-21
16x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

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Page 2

Work Order ID: 73805

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 9/15/2011

Required Date: 9/30/2011

Start Qty: 1.00

Required Qty: 1.00

AN4-10A

Purchased

No

110

Each

148.0000

4

4



Bolt

Location

Loc Qty

Loc Code

ST356

148

117313

23

117619

125

4x

AN960JD10

NAS1149D0363J

Purchased

No

110

Each

0.0000

48

48



Washer

m 118077 48x

Sp 11-09-21

AN960JD916

NAS1149D0963J

Purchased

No

110

Each

0.0000

4

4



WASHER

m 116683 4x

Sp 11-09-21

AN970-6

Purchased

No

110

Each

10.0000

4

4



Washer

Sp 11-09-21

Location

Loc Qty

Loc Code

ST349

10

116419

10

4x

CCR264SS3-3

Purchased

No

110

Each

437.0000

16

16



Cherry Rivet

Sp 11-09-21

Location

Loc Qty

Loc Code

FP-B

2

113973

2

ST311

435

117086

25

117849

410

16x

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

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Work Order ID: 73805

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 9/15/2011

Required Date: 9/30/2011

Start Qty: 1.00

Required Qty: 1.00

CR3212-4-2

Purchased

No

110

Each

75.0000

4

4



Cherry Rivet



SP11-09-21

[Signature]

Location

Loc Qty

Loc Code

ST311

75

110806

6

112794

69

4X

CR3212-5-04

Purchased

No

110

Each

48.0000

4

4



Rivet



SP11-09-21

[Signature]

Location

Loc Qty

Loc Code

ST312

48

112082

48

4X

CR3212-5-07

Purchased

No

110

Each

32.0000

4

4



Rivet



SP11-09-21

[Signature]

Location

Loc Qty

Loc Code

ST312

32

114551

32

4X

D2854

Manufactured

No

110

f

57.3607

2.666

2.666



3/4" Velcro Strip



SP11-09-21

[Signature]

Location

Loc Qty

Loc Code

ST415

57.36074

69425

9.65474

69562

2.706

73496

45

(4X) 8.00" per dwg D2854-1/-3-080

D2854-100

B 73764 4X

D2854-3-100

B 73765 4X

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Picklist Print

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Work Order ID: 73805



Parent Item: D350-764-011



Parent Item Name: Shoulder Harness

Start Date: 9/15/2011

Required Date: 9/30/2011

Start Qty: 1.00

Required Qty: 1.00

D3578-041 Manufactured No

110 Each

25.0000

16 16



Doubler



SP 11-09-21

Location

Loc Qty

Loc Code

ST245A

25

72401

25

110 Each

8.0000

4

D3636-041

Manufactured No



Shoulder Harness



SP 11-09-21

Location

Loc Qty

Loc Code

ST

4

73161

4

ST266

4

72046

4

110 Each

11.0000

4

D3637-041

Manufactured No



Bracket Assembly



SP 11-09-21

Location

Loc Qty

Loc Code

ST245A

11

72067

11

110 Each

4.0000

4

D3637-3

Manufactured No



Bracket



SP 11-09-21

Location

Loc Qty

Loc Code

ST245A

4

72065

4

110 Each

0.0000

4

D3638-1

Manufactured No



Bushing



B72 162 SP 11/9/30

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Shop Packet Print

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 73805

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 9/15/2011

Required Date: 9/30/2011

Start Qty: 1.00

Required Qty: 1.00

D3639-1

 Doubler

Manufactured No

110 Each

5.0000

1



[Handwritten signature]

SP 11-09-21

Location

Loc Qty

Loc Code

ST244

5

71149

5

D3639-2

 Doubler

Manufactured No

110 Each

8.0000

1



[Handwritten signature]

SP 11-09-21

Location

Loc Qty

Loc Code

ST244

8

73163

8

D3639-3

 Doubler

Manufactured No

110 Each

6.0000

1



[Handwritten signature]

SP 11-09-21

Location

Loc Qty

Loc Code

ST249

6

73164

6

D3639-4

 Doubler

Manufactured No

110 Each

6.0000

1



[Handwritten signature]

SP 11-09-21

Location

Loc Qty

Loc Code

ST244

6

73165

6

D3640-1

 Belt Guide

Manufactured No

110 Each

3.0000

2



[Handwritten signature]

SP 11-09-21

Location

Loc Qty

Loc Code

ST244

3

69628

3

2x

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Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr.	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Page 6

Work Order ID: 73805

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 9/15/2011

Required Date: 9/30/2011

Start Qty: 1.00

Required Qty: 1.00

D3640-3
Belt Guide

Manufactured No

110 Each

3.0000

2

Location

Loc Qty

Loc Code

ST244

3

69627

3

D3641-1
Cover

Manufactured No

110 Each

1.0000

2

Location

Loc Qty

Loc Code

ST260

1

71145

1

D3641-3
Cover

Manufactured No

110 Each

0.0000

1

D3641-4
Cover

Manufactured No

110 Each

6.0000

1

Location

Loc Qty

Loc Code

ST260

6

72070

6

D3642-1
Doubler

Manufactured No

110 Each

10.0000

2

Location

Loc Qty

Loc Code

ST244

10

73170

10

Thursday, September 15, 2011 3:53:48 PM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

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Page 7

Work Order ID: 73805

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 9/15/2011

Required Date: 9/30/2011

Start Qty: 1.00

Required Qty: 1.00

D3643-1
Stiffener

Manufactured No

110 Each

6.0000

1

1

Location

Loc Qty

Loc Code

ST244A

6

72064

6

110 Each

2.0000

1

1

Location

Loc Qty

Loc Code

ST244A

2

70073

2

110 Each

4.0000

2

2

D3644-1
Shim

Manufactured No

Location

Loc Qty

Loc Code

ST244A

4

71144

4

110 Each

1.0000

1

1

D3657-1
Guide Tool

Manufactured No

Location

Loc Qty

Loc Code

ST244A

1

64821

1

110 Each

1,749.000

32

32

MS20426AD3-3
Rivet

Purchased No

Location

Loc Qty

Loc Code

ST316

1749

19099

1749

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Page 7

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 73805

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 9/15/2011

Required Date: 9/30/2011

Start Qty: 1.00

Required Qty: 1.00

MS20426AD4-4

Purchased

No

110

Each

2,011.000

106

106



Rivet

Location

Loc Qty

Loc Code

ST317

2011

116188

2011

110

Each

671.0000

28

28

MS20426AD4-6

Purchased

No



Rivet

Location

Loc Qty

Loc Code

GA

154

118510

154

ST317

517

110139

201

117505

316

110

Each

1,189.000

8

8

MS20470AD4-6

Purchased

No



Rivet, Universal Head

Location

Loc Qty

Loc Code

ST319

1189.

117395

32

112887

1157

110

Each

248.0000

16

16

MS21059L3

Purchased

No



Nut Plate

Location

Loc Qty

Loc Code

ST301

242

118234

42

118614

200

ST302

6

116706

6

Thursday, September 15, 2011 3:53:48 PM

Shop Packet Print

Page 8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Thursday, September 15, 2011 3:53:48 PM

Work Order ID: 73805

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 9/15/2011

Required Date: 9/30/2011

Start Qty: 1.00

Required Qty: 1.00

MS21072-L3

Purchased

No

110

Each

60.0000

8

8



Nutplate



SP 11-09-21

[Handwritten signature]

Location

Loc Qty

Loc Code

ST302

60

118354

10

118378

50

6x

2x

MS35207-267

(Per WCR 10-06-8)

Purchased

No

110

Each

27.0000

8

8



Screw



SP 11-09-21

[Handwritten signature]

Location

Loc Qty

Loc Code

ST295

27

117395

27

8x

Thursday, September 15, 2011 3:53:48 PM

Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

5.0 PARTS LISTS

QTY -011	Dart Part Number	Geneva Part Number	Description
X	D350-764-011	P131	Shoulder Harness Kit
4	D2854-1-080	N/A	VELCRO STRIP
4	D2854-3-080	N/A	VELCRO STRIP
16	D3578-041	N/A	DOUBLER
4	D3636-041	N/A	SHOULDER HARNESS
4	*D3636-11	G10601-2	SHOULDER BELT
4	*D3636-13	G10601-4	LAP BELT
4	D3637-041	G10602-1	BRACKET ASSEMBLY
4	D3637-3	G10609-1	BACKER PLATE
4	D3638-1	G10608-2	BUSHING
1	D3639-1	G10604-3	DOUBLER
1	D3639-2	G10604-6	DOUBLER
1	D3639-3	G10604-4	DOUBLER
1	D3639-4	G10604-5	DOUBLER
2	D3640-1	G10605-1	BELT GUIDE
2	D3640-3	G10605-2	BELT GUIDE
2	D3641-1	G10606-3/-6	COVER
1	D3641-3	G10606-5	COVER
1	D3641-4	G10606-4	COVER
2	D3642-1	G10607-1/-2	DOUBLER
1	D3643-1	G10610-2	STIFFENER
1	D3643-2	G10610-1	STIFFENER
2	D3644-1	G10610-3	SHIM
1	D3657-1	G12170	GUIDE TOOL
16	ALS4-1032-130	N/A	INSERT
32	AN3-3A	N/A	BOLT
16	AN3-6A	N/A	BOLT
4	AN4-10A	N/A	BOLT
48	AN960JD10	N/A	WASHER
4	AN960JD916	N/A	WASHER
4	AN970-6	N/A	WASHER
16	CCR264SS-3-03	N/A	RIVET
4	CR3212-4-02	N/A	RIVET
4	CR3212-5-04	N/A	RIVET
4	CR3212-5-07	N/A	RIVET
32	MS20426AD3-3	N/A	RIVET
106	MS20426AD4-4	N/A	RIVET
28	MS20426AD4-6	N/A	RIVET
8	MS20470AD4-6	N/A	RIVET
16	MS21059L3	N/A	NUTPLATE (OR MS21059-3)
8	MS21072L3	N/A	NUTPLATE (OR MS21072-3)
8	MS35200-267	N/A	SCREW

*Included with D3636-041

WCA

10-066

MS 35207-267

11.003

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Revision: B

Date: 07.10.16